

09/ff2,002 Interference Search  
EAST Search History

| Ref # | Hits  | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|----------|------------------|---------|------------------|
| L1    | 56101 | (second near5 (laser or beam or wavelength or source)).clm.                      | US-PGPUB | OR               | ON      | 2007/02/07 18:16 |
| L2    | 828   | ((second near5 (laser or beam or wavelength or source)) near27 diffract\$3).clm. | US-PGPUB | OR               | ON      | 2007/02/07 18:18 |
| L3    | 0     | ((main and "sub\$5") near27 diffract\$3).clm.                                    | US-PGPUB | OR               | ON      | 2007/02/07 18:18 |
| L4    | 89    | ((main and "sub-") near27 diffract\$3).clm.                                      | US-PGPUB | OR               | ON      | 2007/02/07 18:22 |
| L8    | 20    | ((main and "sub-") near27 diffract\$3) near27 detect\$3).clm.                    | US-PGPUB | OR               | ON      | 2007/02/07 18:24 |
| L9    | 9     | 1 and 8  | US-PGPUB | OR               | ON      | 2007/02/07 18:24 |
| L10   | 47    | 1 and 4  | US-PGPUB | OR               | ON      | 2007/02/07 18:24 |
| L11   | 9     | ((central or peripheral) near17 (sub adj2 (ray or beam))).clm.                   | US-PGPUB | OR               | ON      | 2007/02/07 18:27 |
| L12   | 26    | 8 or 11  | US-PGPUB | OR               | ON      | 2007/02/07 18:25 |

*09/852,002*  
EAST Search History

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| L1    | 1      | 09/852,002  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:03 |
| L2    | 68     | Park near3 Soo-Han  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:04 |
| L3    | 304831 | second near3 (laser or source or wavelength)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:04 |
| L4    | 873    | diffractions\$3 near17 (main and sub)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:05 |
| L5    | 238    | 3 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:05 |
| L6    | 59038  | central near17 (detect\$3 or photodetect\$3 or photo-detect\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:06 |
| L7    | 21     | 5 and 6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:07 |
| L8    | 27     | 2 and 3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:12 |
| L9    | 4      | 6 and 8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/07 18:07 |
| L10   | 1      | "6130872".PN.   | USPAT;<br>USOCR  | OR               | ON      | 2007/02/07 18:09 |
| L11   | 1      | "6130872".PN.   | USPAT;<br>USOCR  | OR               | ON      | 2007/02/07 18:10 |
| L12   | 1      | "6072579".PN.   | USPAT;<br>USOCR  | OR               | ON      | 2007/02/07 18:10 |

## EAST Search History

|     |   |         |  |    |    |                  |
|-----|---|---------|--|----|----|------------------|
| L13 | 6 | 2 and 5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/07 18:12 |
|-----|---|---------|--|----|----|------------------|